

TRANSMITTAL FORM (to be used for all correspondence after initial filling) (to be used for all correspondence after and after apply) (to be used for all correspondence after and after apply) (to be used for all correspondence after all papers (to Group Appeal Communication to Group (Appeal Co	Pagenwork Reduction A	n (+) inside this box>		Approve U.S. Patent and Tradema spond to a collection of informatio	PTO/SB/21 (08-00) ed for use through 10/31/2002. OMB 0651-0031 rk Office: U.S. DEPARTMENT OF COMMERCE n unless it displays a valid OMB control number.
TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Total Number of Pages in This Submission ENCLOSURES ENCLOSURES (check all that apply) Assignment Papers (for an Application) Fee Transmittal Form Fee Attached Drawing(s) Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Express Abandonment Request Express Abandonment Request Consument(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ Incom	With the Paperwork Reddomen				
FORM (to be used for all correspondence after initial filing) First Named Inventor Group Art Unit Group Art Unit Examiner Name KURT C. ROWAN Total Number of Pages in This Submission Attorney Docket Number Fee Transmittal Form Fee Transmittal Form Fee Attached Assignment Papers (for an Application) Fee Attached Atter Final Petition Petition to Convert to a Provisional Application Aftidavits/declaration(s) Extension of Time Request Express Abandonment Request Express Abandonment Request Information Disclosure Statement Con Number of CD(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts Under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or individual name First Named Inventor Group A1043 KURT C. ROWAN Atter C. ROWAN Atter C. ROWAN Atter C. ROWAN AS43 Examiner Name KURT C. ROWAN Atter Allowance Communication to Group Appeal Communication to Board of Appeals Appeal Communication to Board of Appeal Communication to Group Appeal Communication to Board of Appeal Communication to Group Appeal Communication	TRAI	NSMITTA	۱L	Filing Date	07/13/01
Examiner Name Oll4 ENCLOSURES (check all that apply) Atter Allowance Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group (Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group Appeal Communication to Group (Appeal Communication to Group (Appeal Communication to Group (Appeal Communication to Group Appeal Communication to Group (Appeal Communication to Group Appeal Communication to Group (Appeal Communication to Group Appeal Communication				First Named Inventor	MARY C. FREDERICKSON
Total Number of Pages in This Submission 2	• -			Group Art Unit	3643
Status Letter Power of Attorney, Revocation Change of Correspondence Address Check all that apply				Examiner Name	KURT C. ROWAN
Fee Transmittal Form Fee Attached Fee Attached Assignment Papers (for an Application) Fee Attached Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Breit, Reply Briet) Petition Petition Proprietary Information Status Letter Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Information Disclosure Statement Con Number of CD(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name H. GORDON SHIELDS	Total Number of F	Pages in This Submiss	ion 2	Attorney Docket Number	0114
Fee Transmittal Form Fee Attached The Application of Application Fee Attached The Application of Application The Application of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name H. GORDON SHIELDS			ENC	OSURES (check	
Firm or Individual name H. GORDON SHIELDS	Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts		Assignment application) X Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks to Group Appeal Communication (Appeal Notice, Brief, Reply IIII) Proprietary Information Status Letter Other Enclosure(s) (Appeal Notice, Brief, Reply IIII) Proprietary Information Status Letter Other Enclosure(s) (Appeal Notice, Brief, Reply IIII) Proprietary Information Status Letter Other Enclosure(s) (Appeal Notice, Brief, Reply IIII) Representation Proprietary Information Status Letter Other Enclosure(s) (Appeal Notice, Brief, Reply IIII) Representation Terminal Disclaimer Request for Refund CD, Number of CD(s) RECEIV		to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below): RECEIVED JUN 1 6 2003
or Individual name H. GORDON SHIELDS		SIGNATU	RE OF APP	LICANT, ATTORNEY, OF	RAGENT
Date 6-10-03	or Individual name Signature	H. GORDON SHIELDS 6-10-03			

Soul Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

6-10-03

Date

Typed or printed name